

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: **Michael T. Migawa *et al.*** Confirmation No.: **2825**
Serial No.: **10/592,919** Art Unit: **1635**
Filed: **July 31, 2007** Examiner: **BOWMAN, Amy Hudson**
ISIS Docket Number: **CORE0037USA** JD Docket Number: **12207-241-999**
(CAM: **489808-999241**)

Title: **COMPOSITIONS AND METHODS FOR OPTIMIZING CLEAVAGE OF RNA BY RNASE H**

Commissioner for Patents
P.O. Box 1450
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Sir: Signature /Astrid R. Spain/

AMENDMENT AND RESPONSE

Responsive to the Office Action dated June 10, 2011, for the above identified patent application, Applicants respectfully request entry of the amendments and consideration of the accompanying remarks.

Amendments to the Claims are reflected in the listing of the claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Petition for Extension of Time under 37 CFR 1.136. It is respectfully requested that the time for response to the Office Action dated June 10, 2011, be extended for a period of two months from September 10, 2011, to November 10, 2011.

The Commissioner is hereby authorized to charge the fee for a two month extension of time in the amount of \$280.00, and any other required fee(s) to Jones Day Deposit Account No. 50-3013, referencing our number 489808-999241. Please also credit any excess fees to such deposit account.